## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	35	(@ad<"20031112") AND (braid near group)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/10 13:02
L6	0	(@ad<="20031112") AND ((braid near group) AND (digital near2 signature)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/10 13:05
L7	2	(@ad<="20031112") AND ((braid near group) AND (digital near2 signature))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/10 13:05
L8	9	("simple conjugacy signature scheme" OR "SCSS") SAME ("conjugacy signature scheme" OR "CSS")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/10 13:38
L9	293	"simple conjugacy signature scheme" OR "SCSS"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/10 13:38
L10	10	("simple conjugacy signature scheme" OR "SCSS") and (digital near2 signature)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/10 13:38
L12	33	(Yong near3 Ding).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/10 13:52
L13	14	(Jianyong near3 Chen).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/10 13:54

L14	7	(Zhiwei near3 peng).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/10 13:55
L15	0	("2004/0120515").URPN.	USPAT	OR	ON	2010/01/10 13:58
L16	0	("2004/0120515").URPN.	USPAT	OR	ON	2010/01/10 13:58
L17	0	("2004/0120515").URPN.	USPAT	OR	ON	2010/01/10 13:58
L18	0	("2004/0120515").URPN.	USPAT	OR	ON	2010/01/10 13:59
L19	1	("2002/0001382").URPN.	USPAT	OR	ON	2010/01/10 13:59
L20	9	("20020001382"   "4956863"   "5150411"   "5515441"   "5633933"   "5953420"   "5966445"   "6151395").PN. OR ("7016500").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/10 13:59
L21	1	("2002/0001382").URPN.	USPAT	OR	ON	2010/01/10 14:00
L22	9	("20020001382"   "4956863"   "5150411"   "5515441"   "5633933"   "5953420"   "5966445"   "6151395").PN. OR ("7016500").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/10 14:01
L23	1	algorithm NEAR "BCDA"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/10 14:02
L24	3	"ECSS" with signature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/10 14:06
L25	15	("4097923"   "4138735"   "4752950"   "4802218"   "4864618"   "4933849"   "5008827"   "5448641"   "5490077"   "5606508"   "5699415"   "5710706"   "5715164"   "5778348"   "6064994").PN. OR ("7577617"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/10 14:06
L26	1	(braid with (left near2 subgroup)).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/10 14:08
L28	1	(signatory with braid with (left near2 subgroup)).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/10 14:09

L29	1	(signat\$3 with braid with (left near2 subgroup)).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/10 14:09
L30	1	((signat\$3 or S) with braid with (left near2 subgroup)).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/10 14:09
L31	0	((signat\$3 or S) with (second near braid)).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/10 14:10
L32	0	((signat\$3 or S) with (second near braid)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/10 14:10
L33	0	((signat\$3 or S) with (second near braid) with (third near braid)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/10 14:11
L34	1	(braid with (left near subgroup) with (right near subgroup)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/10 14:11
L35	2	((left near subgroup) with (right near subgroup)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/10 14:12
L36	2	((left near subgroup) SAME(right near subgroup)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/10 14:12
L37	1	(braid SAME (left near subgroup) SAME (right near subgroup)). clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/10 14:12
L38	1	(hash SAME braid).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/10 14:13
L39	1	(braid with (right near subgroup)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/10 14:14

L40	9	("simple conjugacy signature scheme" OR "SCSS") SAME ("conjugacy signature scheme" OR "CSS")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/10 15:25
L42	1	(three near braid) SAME (subgroup)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/10 15:27
L43	1	(three near braid) and (subgroup)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/10 15:27
L44	2	(US-20070104322-A1).did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/10 15:30
L45	9	(digital near signature) and (braid near2 group)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/10 15:30
L46	11	braid SAME conjugacy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/10 15:43
L48	43831	(380/28 OR 380/29 OR 380/30 OR 380/277 OR 713/176 OR 713/177 OR 713/188 713/176 OR 713/180 OR 713/181 OR 713/187)".ccls"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2010/01/10 15:48
L49	69	(braid near group)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2010/01/10 15:49
L50	11	(braid near group) and L48	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2010/01/10 15:49
S1	2	"20040240672"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/07/12 16:39

S2	2473	(380/28)".cclas"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/07/13 18:01
S3	1332	380/28.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/07/12 16:39
S4	3	braid NEAR2 group near conjugacy	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/07/12 16:45
S5	3	("20040174278"   "20040240672"   "5241309").PN. OR ("7133523").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/12 16:42
S6	1	("2004/0240672").URPN.	USPAT	OR	ON	2007/07/12 16:43
S7	3	("20040174278"   "20040240672"   "5241309").PN. OR ("7133523").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/12 16:43
S8	126	braid NEAR2 group	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/07/12 16:45
S9	133	braid NEAR2 group	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 16:46
S10	5	braid NEAR2 group with verify\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 16:49
S11	4	braid NEAR2 group with signature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 16:58
S12	2	"6,493449".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/13 14:34
S13	0	ding-yong-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 17:42

S14	8135	ding-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 17:42
S15	52	ding-\$.in. AND yong	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 17:44
S16	0	chen-janyong-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2007/07/12 17:44
S17	8	chen-\$.in. AND jianyong	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 17:45
S18	10543	peng-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 17:45
S19	9	peng-\$.in. AND zhiwei	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/13 06:53
S21	2	"5627893".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/13 06:55
S22	4	"4405829".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/13 08:39
S23	2	"7133523".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/13 08:58

S24	224	"simple conjugacy signature scheme" OR "SCSS"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/13 09:04
S25	11528	"conjugacy signature scheme" OR "CSS"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/13 08:59
S26	7	S24 WITH S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/13 09:00
S27	12	S24 and S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/13 09:00
S28	11	braid SAME key SAME message	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/13 09:05
S29	24	("4649233"   "5124117"   "5222140"   "5251258"   "5369705").PN. OR ("5729608"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/13 09:06
S30	1	("2002/0001382").URPN.	USPAT	OR	ON	2007/07/13 09:34
S31	0	signature with braid with verify \$4	USPAT	OR	ON	2007/07/13 09:35
S32	83	signature with group with verify \$4	USPAT	OR	ON	2007/07/13 09:37
S33	4	braid same key same message	USPAT	OR	ON	2007/07/13 09:38
S34	11	braid same key same message	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/13 09:41
<b>S</b> 35	249	"ECSS"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/13 09:42

<b>S</b> 36	2	"ECSS" with signature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2007/07/13 09:42
S38	1	algorithm NEAR "BCDA"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/13 12:38
<b>S</b> 39	0	braid SAME conjuagcy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/13 12:38
S40	10	braid SAME conjugacy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/13 13:09
S41	11528	"simple conjugacy signature scheme" OR "SCSS" SAME "conjugacy signature scheme" OR "CSS"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/13 13:09
S42	7	("simple conjugacy signature scheme" OR "SCSS") SAME ("conjugacy signature scheme" OR "CSS")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/13 13:37
<b>S</b> 43	489	"4993068"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/13 13:37
S44	2	"4993068".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/13 13:41
S47	1	"10579801"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/13 14:34

S48	1	10/579801	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/13 14:35
S49	0	10/579801 and S39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/13 17:29
S50	1	10/579801 and range	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/13 17:09
S53	2	"5850442".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/07/13 17:27
S54	1	10/579801 and (public NEAR key)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/13 17:29
S55	1	10/579801 and ((public NEAR key) SAME out NEAR band)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/13 17:30
S56	2473	(380/28)".ccls"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/07/13 18:02
S57	72	(380/28-30)".ccls"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/07/13 18:03
S58	9507	(380/28 OR 380/29 OR 380/30 OR 380/277 OR 713/176 OR 713/177 OR 713/188)".ccls"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/07/18 13:45
S59	13566	(380/28 OR 380/29 OR 380/30 OR 380/277 OR 713/1 OR 713/176 OR 713/177 OR 713/188 OR 713/180)".ccls"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/07/13 18:25
S62	1	algorithm NEAR "BCDA"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/13 18:25

S63	0	10/492894.pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/07/18 13:42
S64	1	10/492894	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/07/18 13:42
S65	2	09/030935	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/07/18 13:43
S66	10194	(380/28 OR 380/29 OR 380/30 OR 380/277 OR 713/176 OR 713/177 OR 713/188 713/176 OR 713/180 OR 713/181 OR 713/187)".ccls"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/07/18 13:47
S67	1	hash\$3 WITH braid\$1	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/07/18 13:47
S68	29444	braid\$1	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/07/18 13:47
S69	9	braid\$1 AND S66	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/07/18 13:47
S70	7	(cryptosystem with "Braid groups")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/13 17:53
S71	0	"digital near signature" same "Braid groups"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/13 17:54
S72	0	"digital near signature" same "Braid"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/13 17:54
S73	0	"digital near signature" same "braid"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/13 17:54

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S74	0	"digital near signature" same braid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/13 17:54
S75	0	"digital near signature" same conjuagcy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/13 17:54
S76	0	"digital near signature" same conjugacy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/13 18:00
S77	3	signature same conjugacy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/13 17:55
S78	42	"braid group"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/13 17:55
S79	4	"braid group" same (right left)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/13 17:56
S80	0	("2004/0120515").URPN.	USPAT	OR	ON	2007/12/13 17:58
S81	3	signature same conjugacy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/13 18:03
S82	51	left near subgroup	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/13 18:03
S83	1	(left near subgroup) and braid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/13 18:40

S84	2	"20040240672"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/13 18:40
S85	9	braid same (left near4 \$4group)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:00
S86	1366	braid same group	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:03
S87	1113	(braid same group) same (left right \$4group)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:03
S88	73	(braid same group) same (left right near10 \$4group)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:04
S89	2	"20040240672"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S90	2767	(380/28)".cclas"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S91	1522	380/28.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S92	3	braid NEAR2 group near conjugacy	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S93	3	("20040174278"   "20040240672"   "5241309").PN. OR ("7133523").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/25 17:05
S94	1	("2004/0240672").URPN.	USPAT	OR	ON	2008/05/25 17:05
S95	3	("20040174278"   "20040240672"   "5241309").PN. OR ("7133523").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/25 17:05

S96	139	braid NEAR2 group	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S97	146	braid NEAR2 group	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S98	5	braid NEAR2 group with verify\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S99	4	braid NEAR2 group with signature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S100	2	"6,493449".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S101	0	ding-yong-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S102	10864	ding-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S103	81	ding-\$.in. AND yong	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S104	0	chen-janyong-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05

S105	13	chen-\$.in. AND jianyong	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S106	13753	peng-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S107	13	peng-\$.in. AND zhiwei	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S108	2	"5627893".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S109	4	"4405829".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S110	2	"7133523".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S111	253	"simple conjugacy signature scheme" OR "SCSS"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S112	12661	"conjugacy signature scheme" OR "CSS"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S113	9	S111 WITH S112	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05

S114	15	S111 and S112	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S115	11	braid SAME key SAME message	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S116	32	("4649233"   "5124117"   "5222140"   "5251258"   "5369705").PN. OR ("5729608"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/25 17:05
S117	1	("2002/0001382").URPN.	USPAT	OR	ON	2008/05/25 17:05
S118	0	signature with braid with verify \$4	USPAT	OR	ON	2008/05/25 17:05
S119	95	signature with group with verify \$4	USPAT	OR	ON	2008/05/25 17:05
S120	4	braid same key same message	USPAT	OR	ON	2008/05/25 17:05
S121	11	braid same key same message	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S122	262	"ECSS"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S123	2	"ECSS" with signature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S124	492908	algorithm NEAD "BCDA"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S125	1	algorithm NEAR "BCDA"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05

S126	0	braid SAME conjuagcy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S127	11	braid SAME conjugacy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S128	12661	"simple conjugacy signature scheme" OR "SCSS" SAME "conjugacy signature scheme" OR "CSS"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S129	9	("simple conjugacy signature scheme" OR "SCSS") SAME ("conjugacy signature scheme" OR "CSS")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S130	514	"4993068"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S131	2	"4993068".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S132	1	"10579801"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S133	1	10/579801	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S134	0	10/579801 and S126	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05

S135	1	10/579801 and range	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S136	2	"5850442".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S137	1	10/579801 and (public NEAR key)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S138	1	10/579801 and ((public NEAR key) SAME out NEAR band)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S139	2767	(380/28)".ccls"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S140	90	(380/28-30)".ccls"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S141	11055	(380/28 OR 380/29 OR 380/30 OR 380/277 OR 713/176 OR 713/177 OR 713/188)".ccls"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S142	15793	(380/28 OR 380/29 OR 380/30 OR 380/277 OR 713/1 OR 713/176 OR 713/177 OR 713/188 OR 713/180)".ccls"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S143	1	algorithm NEAR "BCDA"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S144	0	10/492894.pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S145	1	10/492894	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S146	2	09/030935	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05

S147	11883	(380/28 OR 380/29 OR 380/30 OR 380/277 OR 713/176 OR 713/177 OR 713/188 713/176 OR 713/180 OR 713/181 OR 713/187)".ccls"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S148	1	hash\$3 WITH braid\$1	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S149	31408	braid\$1	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S150	12	braid\$1 AND S147	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S151	8	(cryptosystem with "Braid groups")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S152	0	"digital near signature" same "Braid groups"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S153	0	"digital near signature" same "Braid"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S154	0	"digital near signature" same "braid"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S155	0	"digital near signature" same braid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S156	0	"digital near signature" same conjuagcy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05

S157	0	"digital near signature" same conjugacy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S158	3	signature same conjugacy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S159	46	"braid group"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S160	4	"braid group" same (right left)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S161	0	("2004/0120515").URPN.	USPAT	OR	ON	2008/05/25 17:05
S162	3	signature same conjugacy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S163	55	left near subgroup	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S164	1	(left near subgroup) and braid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S165	2	"20040240672"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 17:05
S166	2	"7,136,484".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 10:48

S167	1	"7,136,484".pn. and (signature and braid near group)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 10:49
S168	10	(signature and braid near group)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 11:40
S169	2	10/483187	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 11:46
S170	15	(signature and braid near10 group)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 15:31
S171	6	(signature same braid same group)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 15:32
S172	143	(signature and braid and group)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 15:33
S173	110	(signature and braid and group) and (@pd<="20031113" OR @ad<="20031113" OR @rlad<="20031113" OR @prad<="20031113")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 15:48
S174	6	braid NEAR2 group with verify\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/17 09:50
S175	265	"simple conjugacy signature scheme" OR "SCSS"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/17 09:51

			3			
S176	13440	"conjugacy signature scheme" OR "CSS"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/17 09:51
S177	9	S175 WITH S176	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/17 09:51
S178	16	S175 and S176	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/17 09:51
S179	11	braid SAME key SAME message	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/17 09:51
S180	37	("4649233"   "5124117"   "5222140"   "5251258"   "5369705").PN. OR ("5729608"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 09:52
S181	2	"ECSS" with signature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/17 09:52
S182	13440	"simple conjugacy signature scheme" OR "SCSS" SAME "conjugacy signature scheme" OR "CSS"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/17 09:52
S183	9	("simple conjugacy signature scheme" OR "SCSS") SAME ("conjugacy signature scheme" OR "CSS")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/17 09:53
S184	9	(cryptosystem with "Braid groups")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/17 12:37

S185	17	(signature and braid near10 group)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/17 12:39
S186	5	"braid group" same (right left)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/17 12:39
S187	7	(signature with braid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/04 11:24
S188	2	(US-20070104322-A1).did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/04 11:28
S189	0	(blind near signature) with (braid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/04 12:31
S190	0	(blind near signature) SAME (braid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/04 12:31
S191	66	(signature) SAME (braid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/04 12:31
S192	3	(signature) SAME (braid) SAME conjugacy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/04 12:32
S193	5	(signature) AND (braid) AND conjugacy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/04 12:33

S194	0	(conjugacy near \$2composition)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/04 12:34
S195	0	(conjugacy near decomposition)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/04 12:34
S196	6	braid NEAR2 group with verify\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 07:52
S197	288	"simple conjugacy signature scheme" OR "SCSS"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 07:52
S198	18	(signature and braid near10 group)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 07:52
S199	1	(left near subgroup) and braid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 07:57
S200	11	braid SAME conjugacy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 07:57
S201	3	"ECSS" with signature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 07:59
S202	62	"braid group"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 08:00

S	203	3	signature same conjugacy	US-PGPUB;	OR	ON	2009/10/27
				USPAT; USOCR;			08:01
******				FPRS; EPO;		ì	
				JPO;		i i	
				DERWENT;		}	
				IBM_TDB			

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